

Patent claims:

1. Silicone rubber, characterised in that it contains as filler a fumed silica doped with potassium by means of aerosol.
- 5 2. Silicone rubber according to claim 1, characterised in that the filler is an oxide which has been prepared pyrogenically by flame oxidation or by flame hydrolysis and which is doped with from 0.000001 to 40 wt.% of a doping substance, the BET surface area of the doped
10 oxide being from 10 to 1000 m²/g and the DBP absorption of the fumed oxide being undetectable or being less than 85 % of the normal value for that fumed silica.
3. Silicone rubber according to claim 1 or 2, characterised in that the silicone rubber is a LSR silicone rubber.
- 15 4. Silicone rubber according to claim 1 or 2, characterised in that the silicone rubber is a HTV silicone rubber.